IMAGE orbit 2006 249 (09/06) 06:30 UT to 2006 249 (09/06) 20:34 UT 2 PCAP **OVAL CLEFT CUSP PSPHERE** 0 MSPHERE! 10 -2 -2 20 20 Z(SM)Z(SM) 12 -4 -4 18 18 -6 -6 -5 -5 1 0 -2-3 0 -2 X(SM)Y(SM) e...... to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -6 DISTANCE in RE 5 0 -4 -5_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM) -2 1000 FREQ(kHz) 100 1/8 0 10 15:00 7.9 26.6 78.8 -57.0 3.5 12:00 7.6 10.5 72.0 -31.5 2.9 9:00 5.1 5.1 63.8 1.2 2.5 UT 6:00 RE 2.4 L 7.6 ILAT 68.7 18:00 6.0 744.7 21:00 1.3 7.0 2 87.9 MLAT56.0 MLT 14.8 -84.9 6.0 -5 0 X(SM)

Fri May 27 13:48:31 2005